



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

THE NEW ERA PRINTING COMPANY

LANCASTER, PA.

Is prepared to execute in first-class and satisfactory manner all kinds of printing and electrotyping. Particular attention given to the work of Schools, Colleges, Universities, and Public Institutions.

Books, Periodicals

Technical and Scientific Publications

Monographs, Theses, Catalogues

Announcements, Reports, etc.

All Kinds of Commercial Work

(Printers of the Bulletin and Transactions of the American Mathematical Society, etc., etc.)

Publishers will find our product ranking with the best in workmanship and material, at satisfactory prices. Our imprint may be found on a number of high-class Technical and Scientific Books and Periodicals. Correspondence solicited. Estimates furnished.

THE NEW ERA PRINTING COMPANY



UP-TO-DATE TEXTBOOKS

INTRODUCTORY MATHEMATICAL ANALYSIS

By W. PAUL WEBBER, Ph.D., Assistant Professor of Mathematics in the University of Pittsburgh, and LOUIS CLARK PLANT, M.Sc., Professor of Mathematics in Michigan Agricultural College.

The result of several years of careful study and trial in the classroom in an effort to make an introduction to college mathematics more effective, rational and better suited to its place in a scheme of education under modern conditions of life. While covering a broader field than is customary in books of this class, brevity and directness of treatment have been observed throughout. IT TAKES THE PLACE OF THREE TEXTBOOKS RETAILING AT \$4.50.

xiii+304 pages. 5 $\frac{1}{4}$ by 8. Cloth, \$2.00 net.

WORKS OF H. B. PHILLIPS

Assistant Professor of Mathematics, Massachusetts Institute of Technology

ANALYTIC GEOMETRY

A short course on the subject, written with a view to preparing the student for work in differential calculus. The exercises are so numerous and varied, however, that the teacher who desires to spend a longer time on analytic geometry can easily do so.

vii+197 pages. 5 by 7 $\frac{1}{4}$. 75 figures. Cloth, \$1.60 net.

DIFFERENTIAL CALCULUS

A brief text suitable for a term's work, leaving for the integral calculus, which in many respects is far more important, a greater proportion of time than is ordinarily devoted to it.

v+162 pages. 5 by 7 $\frac{1}{4}$. 100 figures. Cloth, \$1.25 net.

INTEGRAL CALCULUS

In this course individual work is encouraged, detailed methods and formulas being presented as suggestions rather than as rules necessarily to be followed.

v+194 pages. 5 by 7 $\frac{1}{4}$. Illustrated. Cloth, \$1.50 net.

DIFFERENTIAL AND INTEGRAL CALCULUS, Combined

Cloth, \$2.50 net

SEND TODAY FOR FREE EXAMINATION COPIES

JOHN WILEY & SONS, Inc.

432 Fourth Avenue

NEW YORK

London: CHAPMAN & HALL, Ltd.

MONTREAL, CAN.:
Renouf Publishing Co.

MANILA, P. I.:
Philippine Education Co.